

Title (en)

A POLYURETHANE FOAM CONTAINING A PARTICULATE ORGANIC SOLID AND A PROCESS FOR THE PREPARATION THEREOF

Title (de)

KÖRNIGE ORGANISCHE FESTSTOFFE ENTHALTENDE POLYURETHAN-SCHAUMSTOFF SOWIE VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)

MOUSSE DE POLYURETHANE CONTENANT UN SOLIDE ORGANIQUE PARTICULAIRE ET PROCEDE POUR SA PREPARATION

Publication

EP 0689561 B1 19981007 (EN)

Application

EP 94910216 A 19940302

Priority

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- US 3234893 A 19930316

Abstract (en)

[origin: US5312847A] A polyurethane foam containing a particulate organic polymer having a glass transition temperature of less than 0 DEG C. and a process for preparing such foam is described. A preferred type of particulate organic polymer is a styrene/butadiene polymer. The presence of such particles within a flexible polyurethane foam significantly enhances both the comfort aspect and SAG factor performance of the foam.

IPC 1-7

C08J 9/00; C08L 75/04

IPC 8 full level

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US 5312847 A 19940517; AU 6275294 A 19941011; AU 676280 B2 19970306; CA 2158053 A1 19940929; CN 1119448 A 19960327; DE 69413811 D1 19981112; DE 69413811 T2 19990225; DK 0689561 T3 19990621; EP 0689561 A1 19960103; EP 0689561 B1 19981007; ES 2122251 T3 19981216; FI 954328 A0 19950914; FI 954328 A 19950914; JP H08507823 A 19960820; KR 960701136 A 19960224; NO 953666 D0 19950915; NO 953666 L 19950915; WO 9421716 A1 19940929; ZA 941817 B 19950915

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